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21861 U.S. PTO

FORM PTO 1082

U.S. Patent and Trademark Office
 2011 South Clark Place
 Customer Window, Mail Stop PATENT APPLICATION
 Crystal Plaza Two, Lobby, Room 1B03
 Arlington, VA 22202

VIA HAND DELIVERY

PATENT

Case Docket No. 36856.1232

Date:

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Kenjiro MIHARA and Hideaki NIIMI

For: LAMINATE-TYPE POSITIVE TEMPERATURE COEFFICIENT THERMISTOR

☐ Applicant(s) claim(s) benefit under 35 U.S.C. § 119(e) of United States provisional application No. _____ filed _____

Enclosed are:

26 Pages of Specification

8 Sheet(s) of drawings (☒ formal ☐ informal)☒ Declaration and Power of Attorney ☐ Will follow.
☒ Form PTO-1595 and an Assignment of the invention Murata Manufacturing Co., Ltd. of 26-10 Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, JAPAN ☐ Will follow

☒ A certified copy of Japanese Patent Appln. No. 2003-084406 filed March 26, 2003 and No. 2004-037952 filed February 16, 2004 from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119. ☐ Will follow
☐ Request for Non-publication of Application Under 35 USC 122(b)(2)(B)(i)☒ Information Disclosure Statement, Form PTO 1449, and 1 cited reference(s).☐ Change of Correspondence Address☐ Information Sheet☒ General authorization/request to Petition for Extensions of Time☒ Return Postcard

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE				\$385.00	OR		\$770.00
TOTAL CLAIMS	20	-0-	X 9	\$	OR	X 18	\$0.00
INDEP CLAIMS	2	-0-	X 43	\$	OR	X 864	\$0
<input type="checkbox"/> MULTIPLE			X 145	\$	OR	+ 290	\$
DEP CLAIMS			TOTAL =			TOTAL:	\$ 770.00
PRESENTED							

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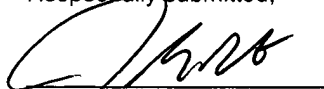
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☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☐ Any filing fees under CFR 1.16 for presentation or extra claims.

Respectfully submitted,



Joseph R. Keating

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031604

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kenjiro MIHARA and Hideaki NIIMI
For: LAMINATE-TYPE POSITIVE TEMPERATURE COEFFICIENT THERMISTOR

CERTIFICATE OF HAND DELIVERY

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop PATENT APPLICATION
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

Date of Deposit: March 16, 2004

I hereby certify that an application for patent, including:

One-page cover sheet; 26 pages of Specification (which includes 20 claims and a one-page Abstract); 8 Sheets of Formal Drawings; an executed Combined Declaration and Power of Attorney; a General Authorization/Request to Petition for Extensions of Time; a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$770.00 to cover the filing fee; an executed Assignment document and Form PTO 1595, along with a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$40.00 to cover the assignment recordation fee; a Transmittal Letter (Form PTO 1082); two (2) Certified Priority Documents; an Information Disclosure Statement with one (1) reference; and Return Postcard are being deposited with the U.S. Patent Office at the Customer Service Window of the U.S. Patent Office on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, Arlington, VA 22202.

Date of Deposit: March 16, 2004



Joseph R. Keating